

5800992

5800992

UTILITY
SERIAL
NUMBER

08/670118

PATENT DATE

SEP 01 1998

PATENT
NUMBER

SERIAL NUMBER

08/670118

FILING DATE

06/25/96

CLASS

435

SUBCLASS

GROUP ART UNIT

EXAMINER

Zitman

APPLICANTS STEPHEN P. A. FODOR, PALO ALTO, CA; DENNIS W. SOLAS, SAN FRANCISCO, CA;
WILLIAM J. DOWER, MENLO PARK, CA.

CONTINUING DATA***

VERIFIED

THIS APPLN IS A DIV OF

08/168,904 12/15/93 ABN

WHICH IS A CON OF

07/624,114 12/06/90 ABN

WHICH IS A CIP OF

07/362,901 06/07/89 ABN

AND A CIP OF

07/492,462 03/07/90 PAT

5,143,854

FOREIGN APPLICATIONS***

VERIFIED

None

FOREIGN FILING LICENSE GRANTED 08/02/96

Foreign priority claimed
35 USC 119 conditions met
☐ yes ☒ no
☐ yes ☒ no
AS
FILEDSTATE OR
COUNTRYSHEETS
DRWGS.TOTAL
CLAIMSINDEP.
CLAIMSFILING FEE
RECEIVEDATTORNEY'S
DOCKET NO.

Verified and Acknowledged

CA

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\$750.00

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TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER EIGHTH FLOOR
SAN FRANCISCO CA 94111

A METHOD OF DETECTING NUCLEIC ACIDS

U.S. DEPT. OF COMMERCE, BUREAU OF PATENT & TRADEMARKS, PTO-436L (Rev. 12-87)

SEARCHED

Class	Sub.	Date	Exmr.
435 536 935 UPDATE	6 24.3 77,78	8-25-97 2-17-98	SWZ SWZ

SEARCH NOTES

	Date	Exmr.
Reviewed parent appeals related appeals	8-25-97	SWZ

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
435 536	6 24.3	2-17-98	SWZ

APPLICATION SERIAL NUMBER 1070, 118		ORIGINAL CLASSIFICATION CLASS 435 SUBCLASS 6																			
SIGNIFICANT NAME (PLEASE PRINT) WATER 4151		CROSS REFERENCE(S) CLASS 5.0 SUBCLASS 24.3 135 77 78																			
IF REISSUE, ORIGINAL PATENT NUMBER																					
INTERNATIONAL CLASSIFICATION <table border="1"> <tr><td>C</td><td>1</td><td>3</td><td>0</td></tr> <tr><td>C</td><td>1</td><td>7</td><td>11</td></tr> <tr><td>C</td><td>1</td><td>7</td><td>11</td></tr> </table>		C	1	3	0	C	1	7	11	C	1	7	11	<table border="1"> <tr><td>1</td><td>68</td></tr> <tr><td>21</td><td>04</td></tr> <tr><td>21</td><td>04</td></tr> </table>		1	68	21	04	21	04
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1	68																				
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21	04																				
GROUP ART UNIT 1634		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME) STEPHEN W. B. TUCKER																			
		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)																			

PTO 270
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Claim	Final	Original	Date
1	(32)	15-87	2-17-98
2	33	28-97	
3	34		
4	38		
5	39		
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15	49		
16	50		

SYMBOLS

- ✓ Rejected
- = Allowed
- (Through numeral) Canceled
- + Restricted
- N Non-elected
- I Interference
- A Appeal
- O Objected

Claim	Final	Original	Date
51			
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08/670118

PATENT APPLICATION

APPROVED FOR LICENSE



08670118

JUL 2 1962 6
INITIALSDate
Entered
or
CountedDate
Received
or
Mailed

CONTENTS

When Entering a Paper See
Scanned Notice Inside File

1.	Application papers.	
2.	Amend C	6-25-96
3.	Prost. Ant. W. Attack Ref.	1-30-97
4.	Paper TD Inspection	2-28-97
5.	Red 30 days	5-6-97
6.	Chg. for changing title	8-14-96
7.	Response to letter (Amend. title)	6-6-97 5/6
8.	IDS	6-5-97
9.	Amend. 1/B (election)	6-5-97
10.	Chg. of address A.E.	7-7-97
11.	Key 3 nos	9-3-97
12.	Examiner Interview Record	10-30-97 9/7
13.	Amend C & Sub. SPEC	11-20-97
14.	FDS	11-20-97
15.	Setting of Dwg	11-20-97
16.	Fee Sheet	11-20-97
17.	Supp. Amend. D	2/3/98
18.	1/7/98 Interview	2/19/98
19.	Assoc. P/A	3-16-98
20.	Amend E (Rule 312)	5-29-98
21.	Rule 312 Int. CO. 3311	10 JUN 1998
22.	Assoc. atty.	Nov. 16, 1998
23.	Issue Fee	Nov. 16, 1998
24.	PTO GRANT SEP 01 1998	
25.	Letter 154355	12-18-98
26.	NOTIFICATION OF ACTION	2/10/99
27.	Amendment (E)	2-12-99
28.	INT. LTR. 10	APR 07 1999
29.	INT. BRIEF	APR 07 1999
30.	Notice of Suit	12-3-98
31.		
32.		